

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
 Data File : PS029321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2025 08:33
 Operator : AR\AJ
 Sample : Q1420-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 10:20:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.158	7.626	1603.7E6	255.0E6	389.200	271.137 #
Target Compounds							
2) T	3,5-DICHL...	6.329	6.612	5737694	-493036	<MDL	N.D. #
3) T	4-Nitroph...	6.964	7.192f	17743596	6992732	7.582	8.768
5) T	DICAMBA	7.357	7.821	9218389	10249784	<MDL	1.989 #
6) T	MCP	7.526	7.914	41434580	7925260	3.362	3.388
7) T	MCPA	7.693	8.179	58343648	8952236	3.443	2.807
8) T	DICHLORPROP	8.065	8.569f	29644084	93009963	6.449	72.734 #
9) T	2,4-D	8.247	0.000	309.5E6	0	65.161	N.D. #
10) T	Pentachlo...	8.554	9.367	27810904	15821518	<MDL	<MDL #
11) T	2,4,5-TP ...	9.101f	9.792f	81811405	49412572	3.327	5.468 #
12) T	2,4,5-T	9.381f	10.150	179.2E6	99994847	7.031	12.179 #
13) T	2,4-DB	10.035f	0.000	449.1E6	0	107.554	N.D. #
15) T	Picloram	11.024	12.186	86446033	42641256	2.830	3.688 #
16) T	DCPA	11.467	12.135	125.5E6	17996460	4.183	1.520 #

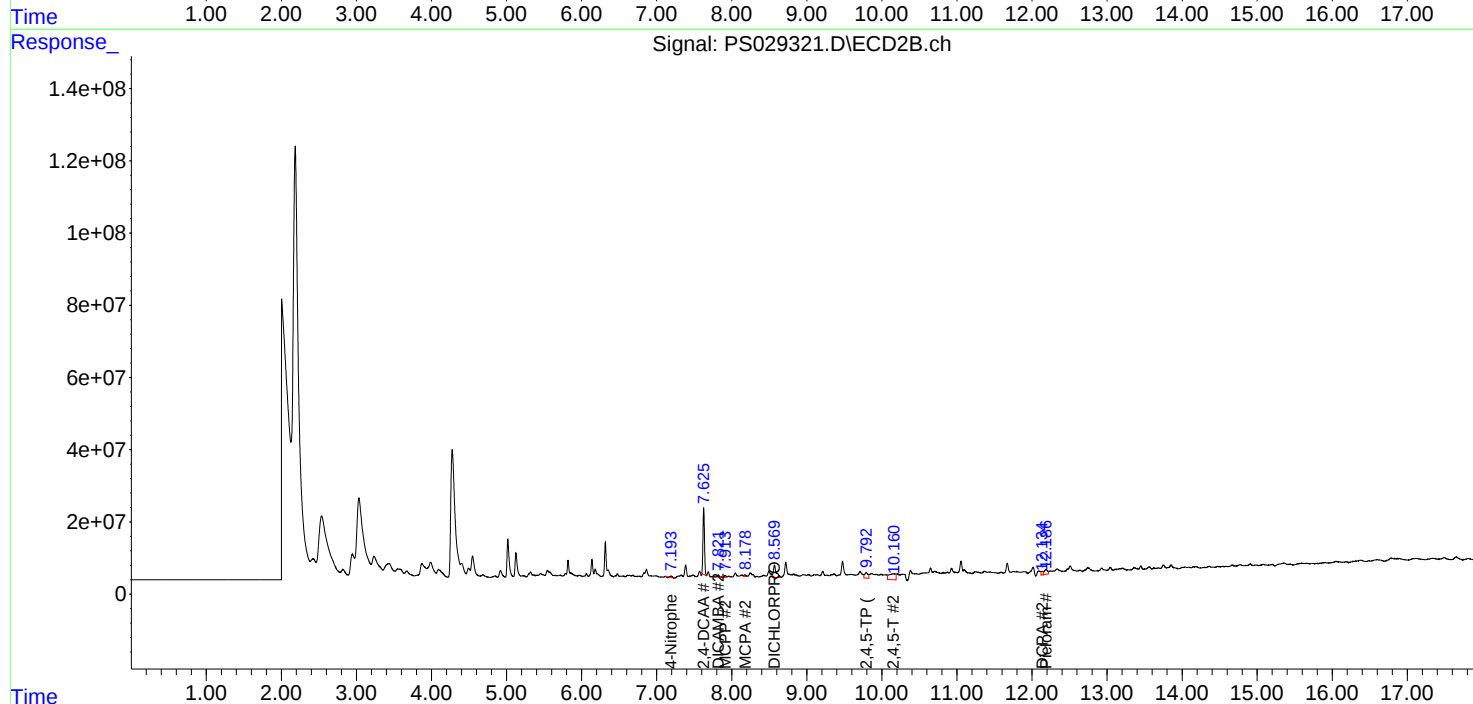
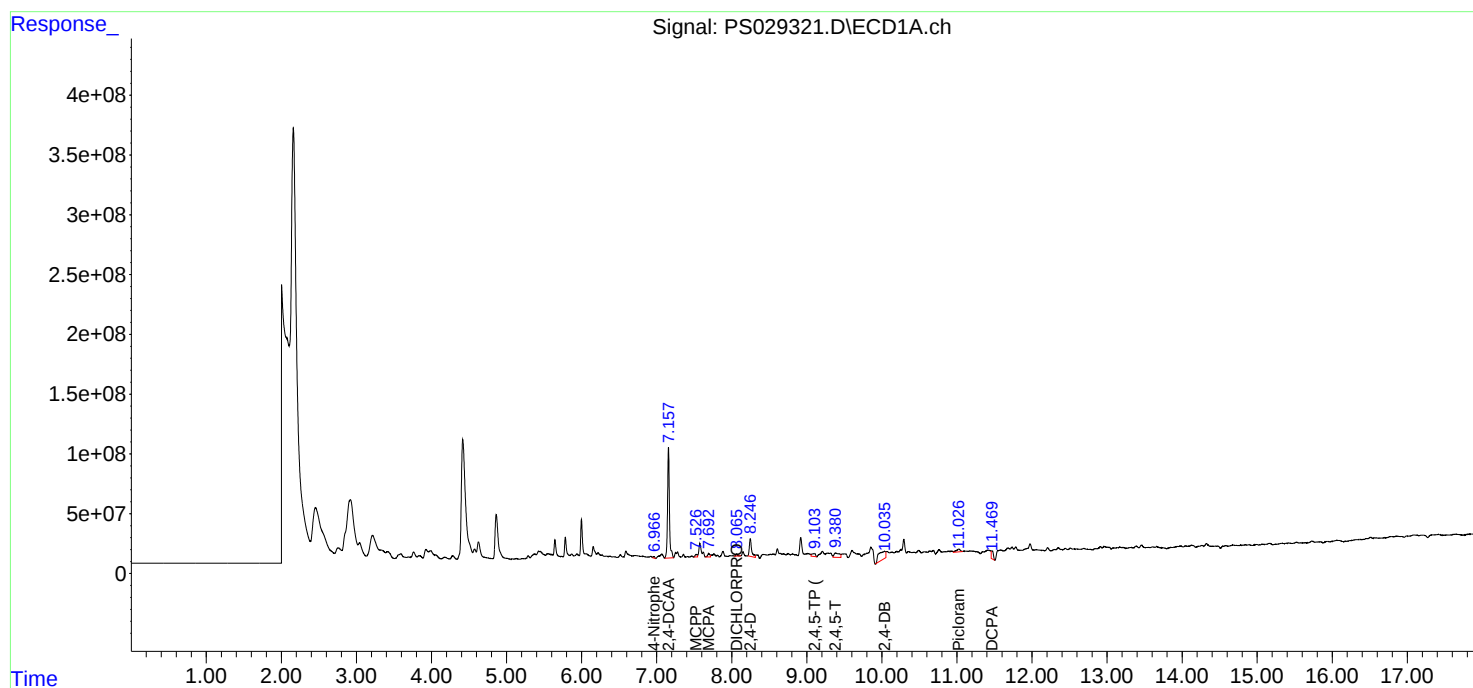
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

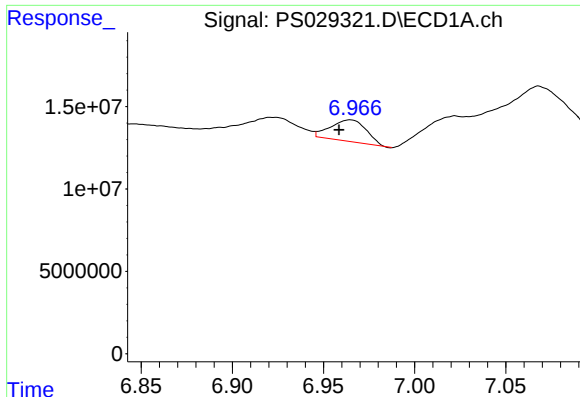
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022725\
Data File : PS029321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2025 08:33
Operator : AR\AJ
Sample : Q1420-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 10:20:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

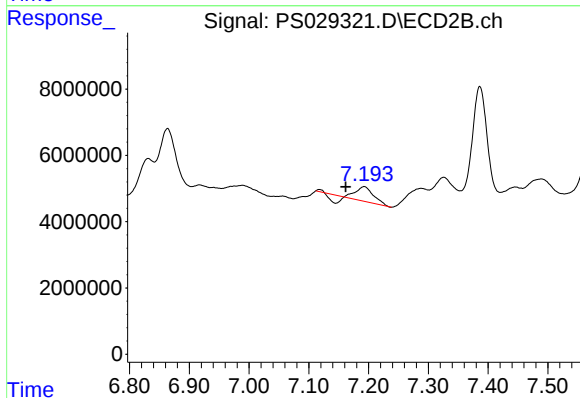




#3 4-Nitrophenol

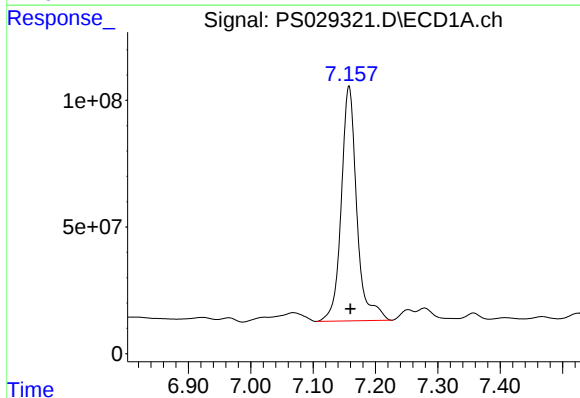
R.T.: 6.964 min
Delta R.T.: 0.006 min
Response: 17743596
Conc: 7.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



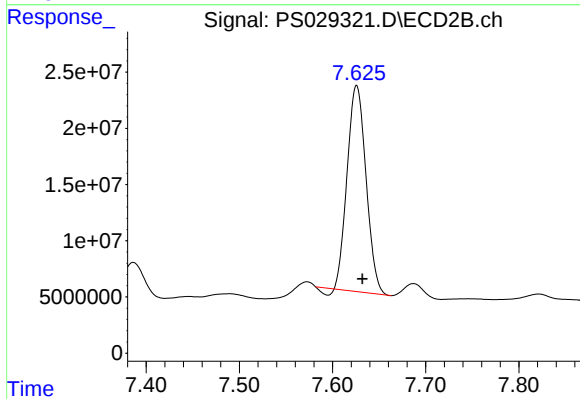
#3 4-Nitrophenol

R.T.: 7.192 min
Delta R.T.: 0.030 min
Response: 6992732
Conc: 8.77 ng/ml



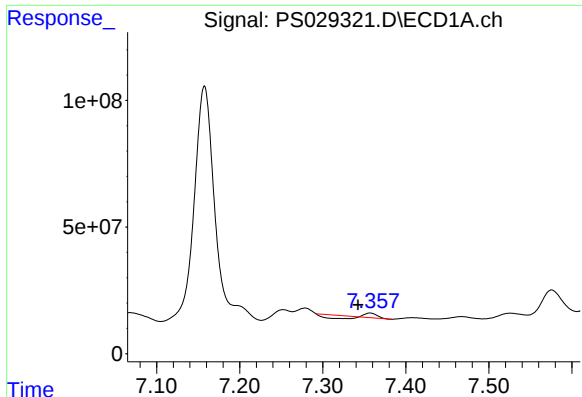
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 1603729842
Conc: 389.20 ng/ml



#4 2,4-DCAA

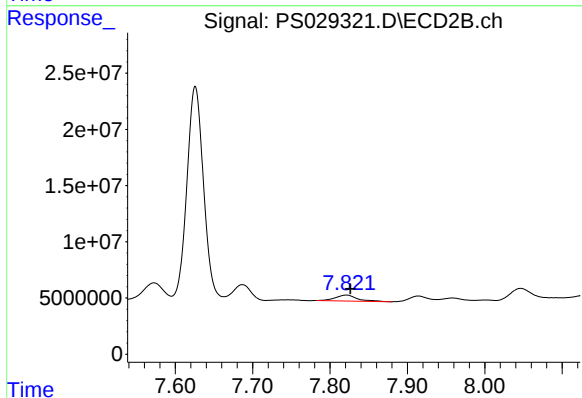
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 254958648
Conc: 271.14 ng/ml



#5 DICAMBA

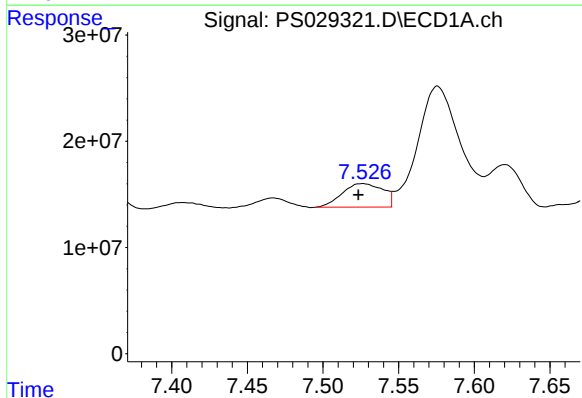
R.T.: 7.357 min
Delta R.T.: 0.014 min
Response: 9218389
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



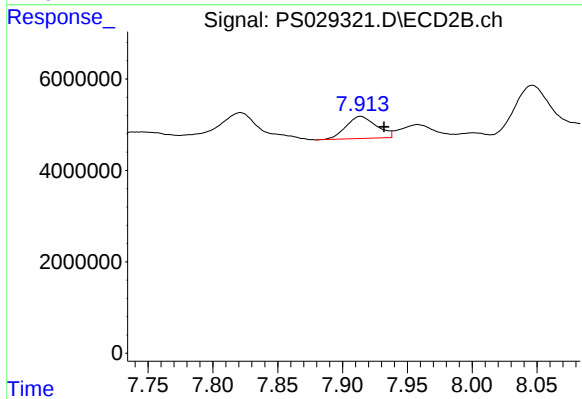
#5 DICAMBA

R.T.: 7.821 min
Delta R.T.: -0.005 min
Response: 10249784
Conc: 1.99 ng/ml



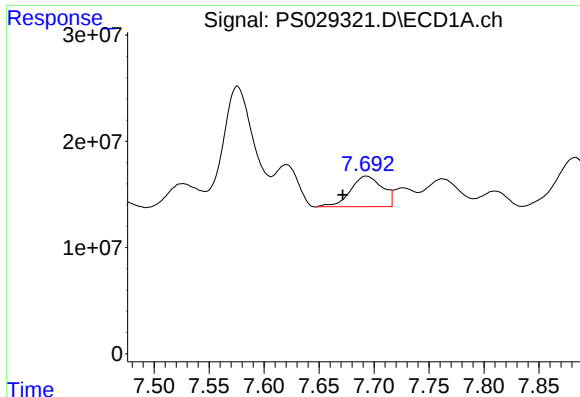
#6 MCP

R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 41434580
Conc: 3.36 ug/ml



#6 MCP

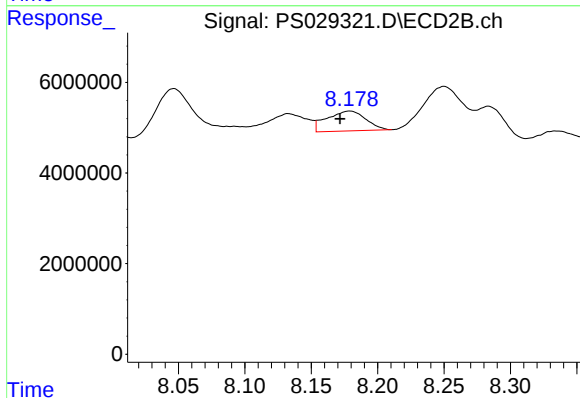
R.T.: 7.914 min
Delta R.T.: -0.018 min
Response: 7925260
Conc: 3.39 ug/ml



#7 MCPA

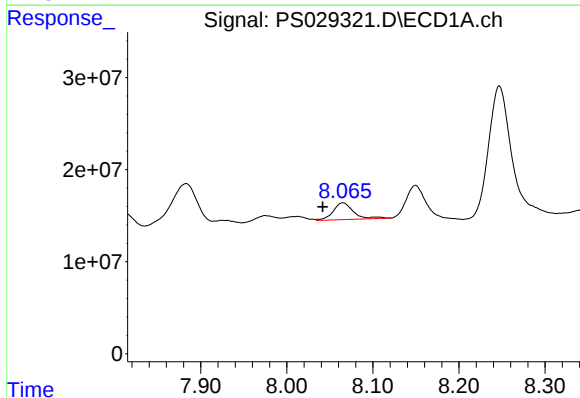
R.T.: 7.693 min
Delta R.T.: 0.022 min
Response: 58343648
Conc: 3.44 ug/ml

Instrument :
ECD_S
ClientSampleId :



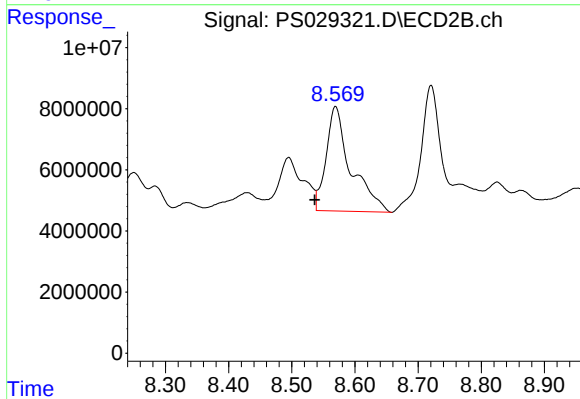
#7 MCPA

R.T.: 8.179 min
Delta R.T.: 0.007 min
Response: 8952236
Conc: 2.81 ug/ml



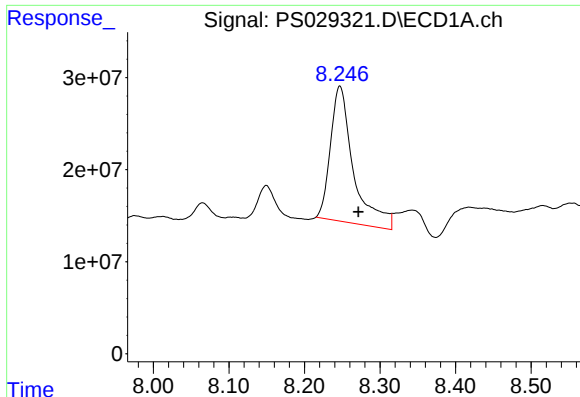
#8 DICHLORPROP

R.T.: 8.065 min
Delta R.T.: 0.023 min
Response: 29644084
Conc: 6.45 ng/ml



#8 DICHLORPROP

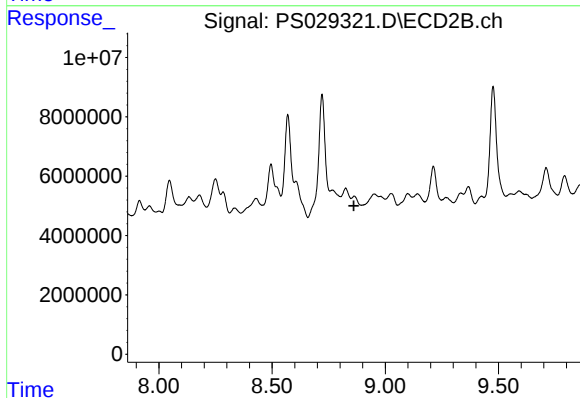
R.T.: 8.569 min
Delta R.T.: 0.033 min
Response: 93009963
Conc: 72.73 ng/ml



#9 2,4-D

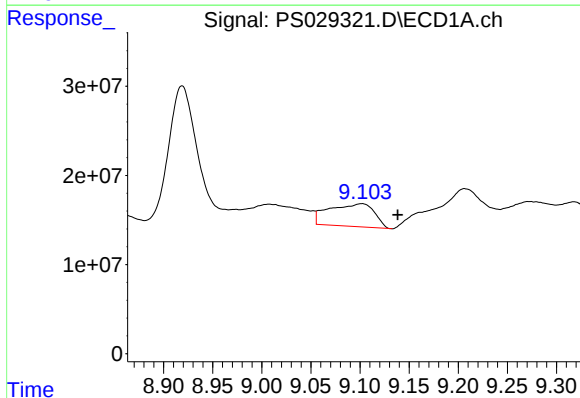
R.T.: 8.247 min
Delta R.T.: -0.024 min
Response: 309541012
Conc: 65.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



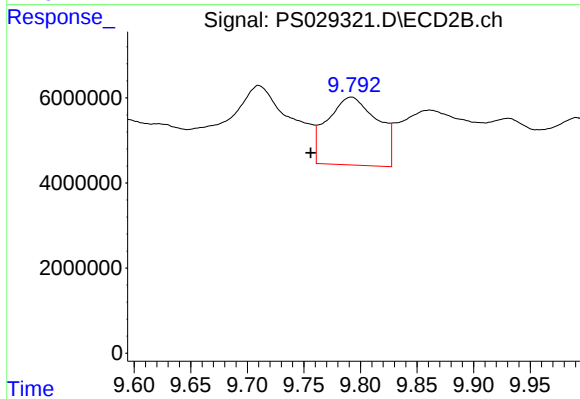
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.861 min
Response: 0
Conc: N.D.



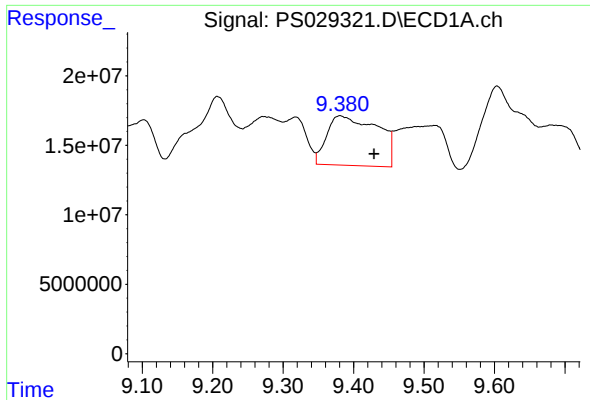
#11 2,4,5-TP (SILVEX)

R.T.: 9.101 min
Delta R.T.: -0.037 min
Response: 81811405
Conc: 3.33 ng/ml



#11 2,4,5-TP (SILVEX)

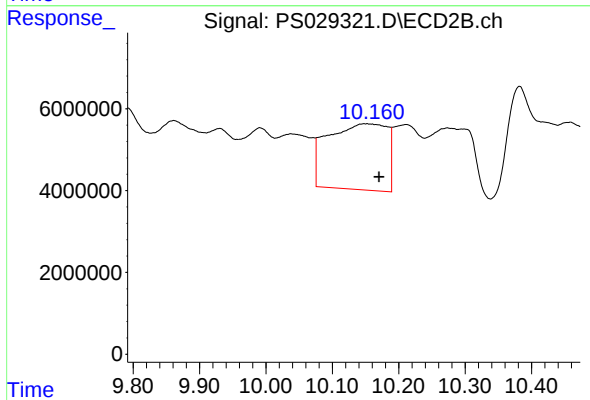
R.T.: 9.792 min
Delta R.T.: 0.036 min
Response: 49412572
Conc: 5.47 ng/ml



#12 2,4,5-T

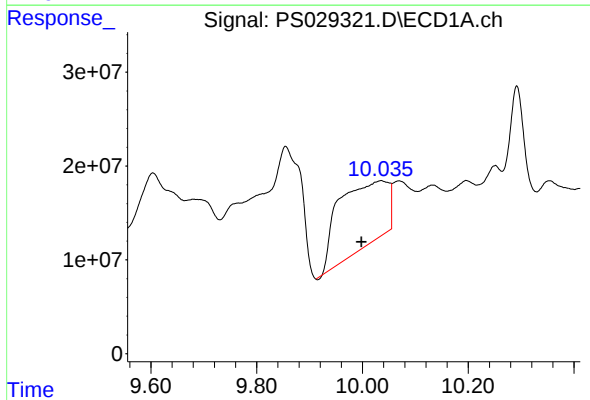
R.T.: 9.381 min
Delta R.T.: -0.048 min
Response: 179206096
Conc: 7.03 ng/ml

Instrument :
ECD_S
ClientSampleId :



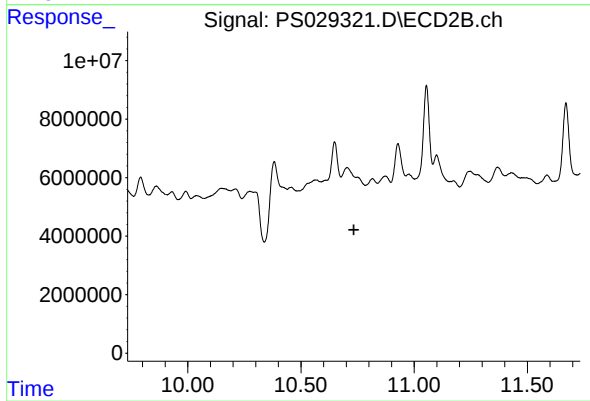
#12 2,4,5-T

R.T.: 10.150 min
Delta R.T.: -0.021 min
Response: 99994847
Conc: 12.18 ng/ml



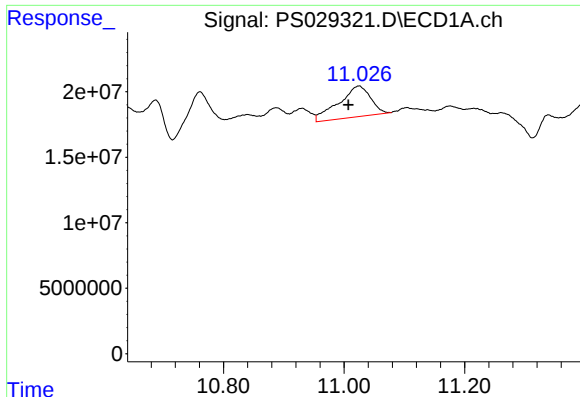
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: 0.037 min
Response: 449082719
Conc: 107.55 ng/ml



#13 2,4-DB

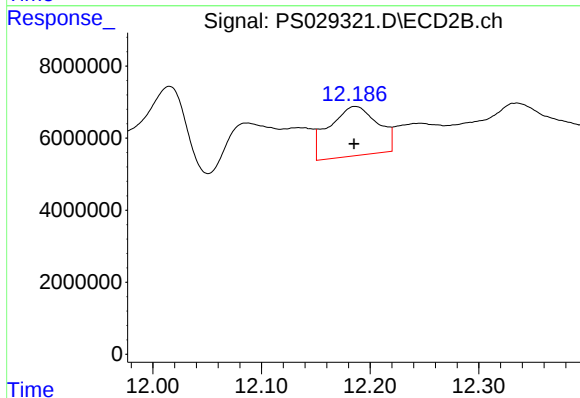
R.T.: 0.000 min
Exp R.T. : 10.734 min
Response: 0
Conc: N.D.



#15 Picloram

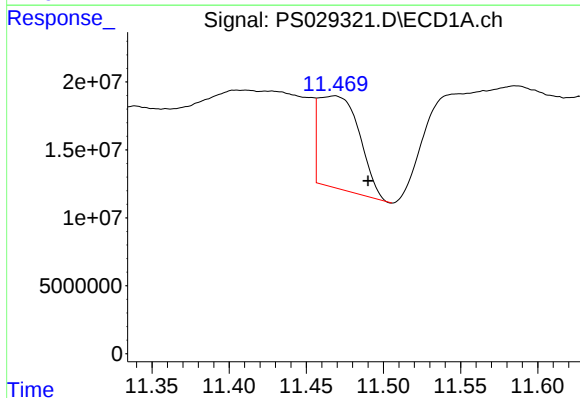
R.T.: 11.024 min
Delta R.T.: 0.017 min
Response: 86446033
Conc: 2.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



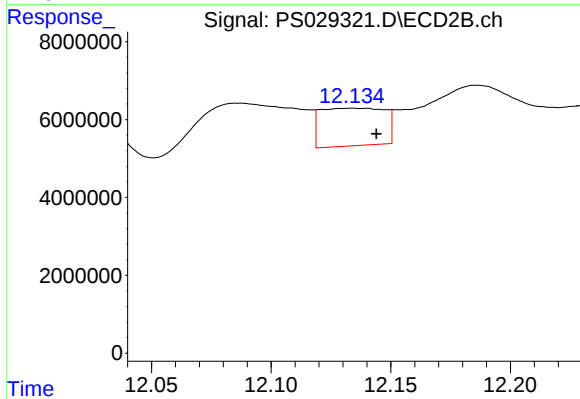
#15 Picloram

R.T.: 12.186 min
Delta R.T.: 0.001 min
Response: 42641256
Conc: 3.69 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: -0.023 min
Response: 125518473
Conc: 4.18 ng/ml



#16 DCPA

R.T.: 12.135 min
Delta R.T.: -0.009 min
Response: 17996460
Conc: 1.52 ng/ml